

$^{13}\text{C}(\pi^+, \text{p})$ **1981An10**

Type	Author	History	Citation	Literature Cutoff Date
Full Evaluation	J. H. Kelley, J. E. Purcell and C. G. Sheu		NP A968, 71 (2017)	1-Jan-2017

1980Go16: $^{13}\text{C}(\pi^+, \text{p})$ E=75 MeV, measured $\sigma(\theta, E_{\text{p}})$. Deduced reaction mechanism.

1981An10: $^{13}\text{C}(\pi^+, \text{p})$ E=90,170,180 MeV, measured $\sigma(\theta_{\text{p}}, E_{\text{p}})$. Deduced reaction mechanism.

1981Wh01: $^{13}\text{C}(\pi^+, \text{p})$ E=5-200 MeV, analyzed data.

1982Do01: $^{13}\text{C}(\pi^+, \text{p})$ E=32-81 MeV, measured $\sigma(E_{\text{p}})$, $\sigma(E_{\text{d}})$, $\sigma(\theta)$.

^{12}C Levels

$E(\text{level})^{\dagger}$	$E(\text{level})^{\dagger}$	$E(\text{level})^{\dagger}$	$E(\text{level})^{\dagger}$
0	9.6×10^3	15.1×10^3	20.6×10^3
4.4×10^3	12.7×10^3	16.1×10^3	22.9×10^3
7.7×10^3	14.1×10^3	19.1×10^3	25.3×10^3

[†] From (1981An10).